

FIG. 1

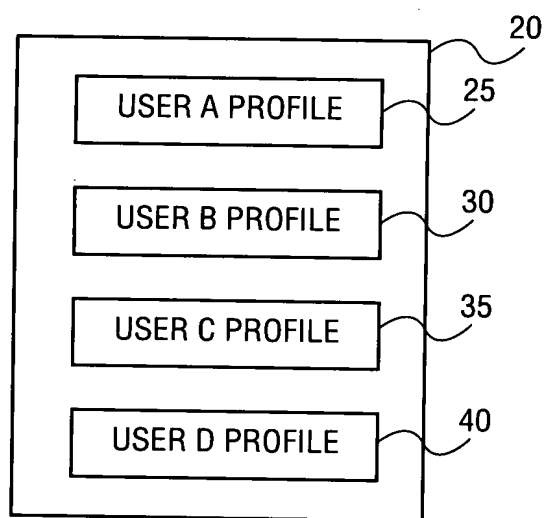


FIG. 2

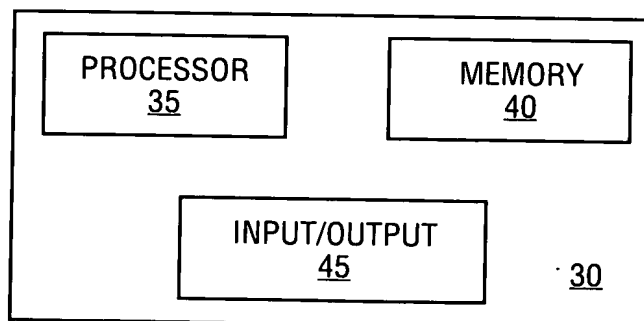


FIG. 3

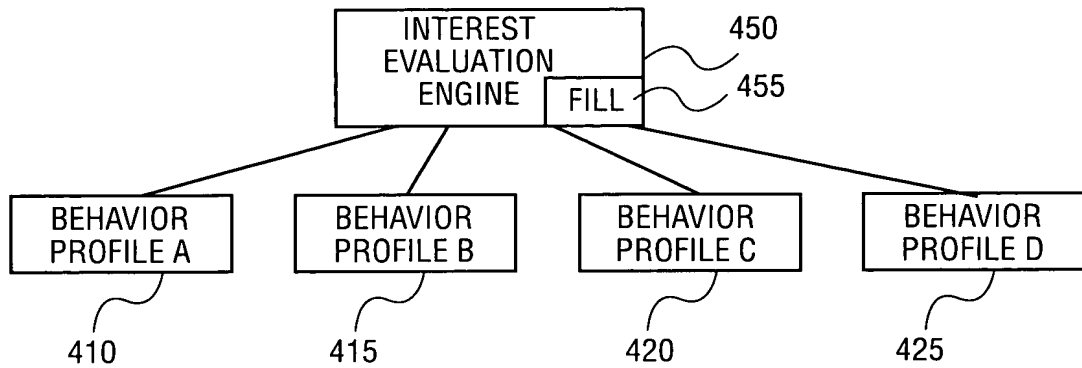


FIG. 4

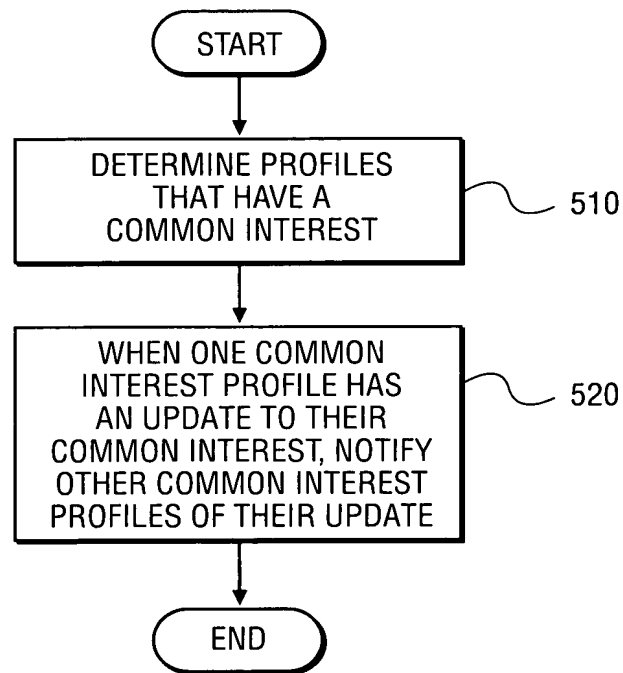


FIG. 5

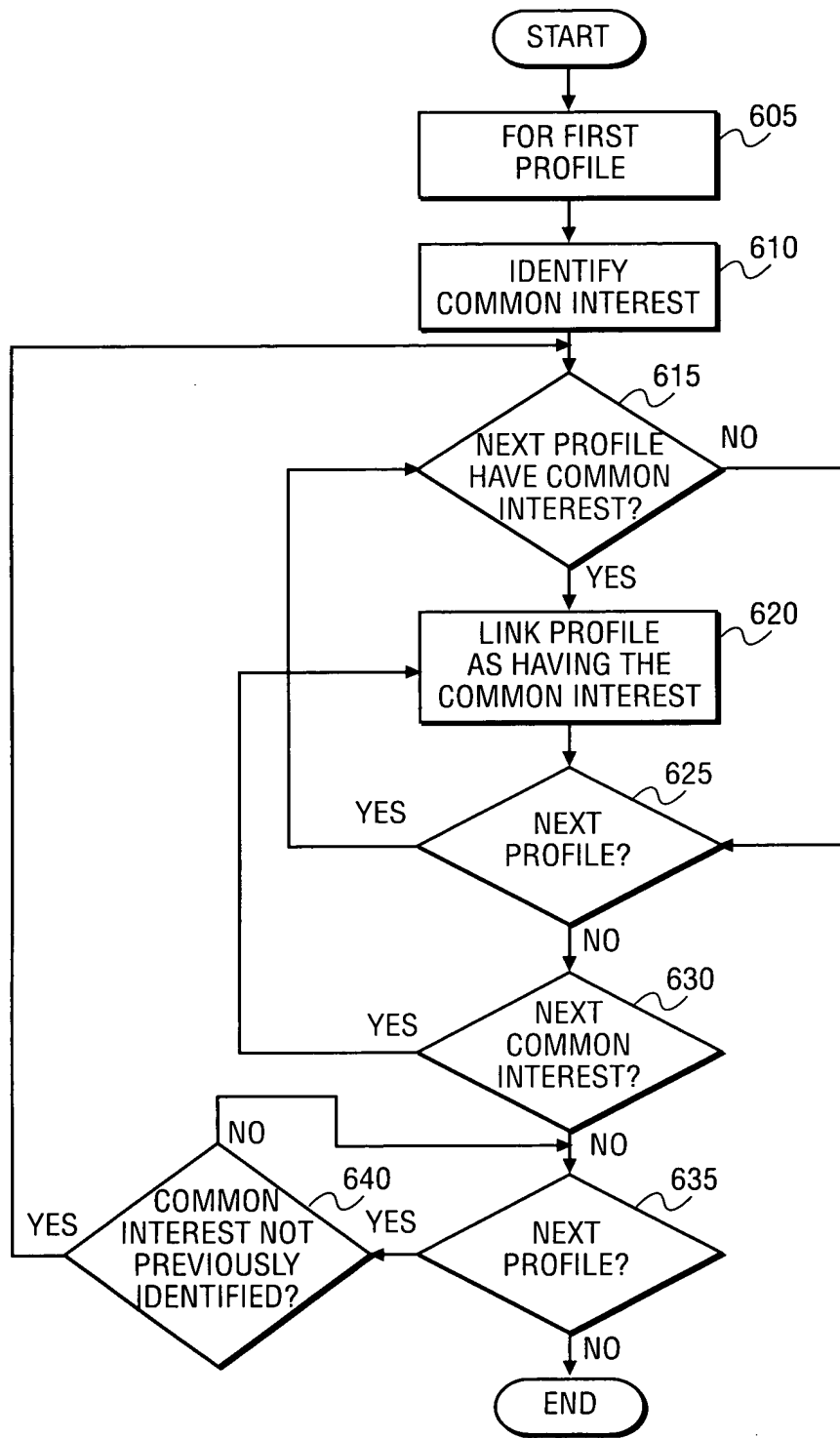


FIG. 6

for each profile P do
 while more common interest C is found in P ~ 702
 formulate a filter F representing C using information stored in P ~ 704
 for each profile A in other available profiles do ~ 706
 send the filter F to A for evaluation ~ 708
 wait for result from A which contains information related to common interest C ~ 710
 if result not empty do ~ 712
 store result in vector Ra ~ 714
 add A to link L ~ 716
 end
 end
 link together all profiles in L with common interest C ~ 718
 reset L

 for each profile A do ~ 730
 for each result r in vector Ra do ~ 732
 for each profile B in other available profiles do
 if r not found in vector Rb do ~ 734
 add information r to common interest C of profile B ~ 736
 end
 end
 end
 end
 end

FIG. 7